

100

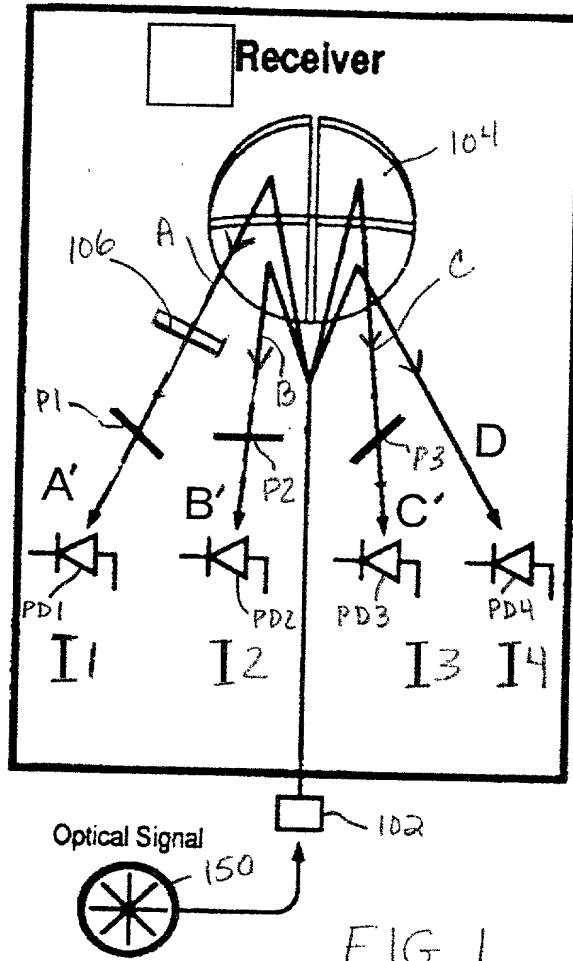


FIG. 1

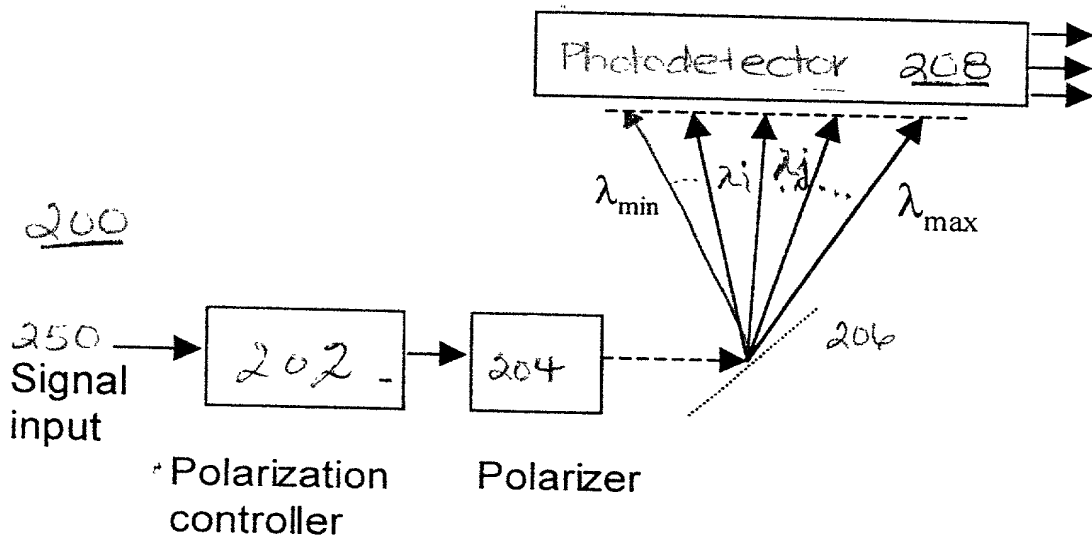


FIG. 2

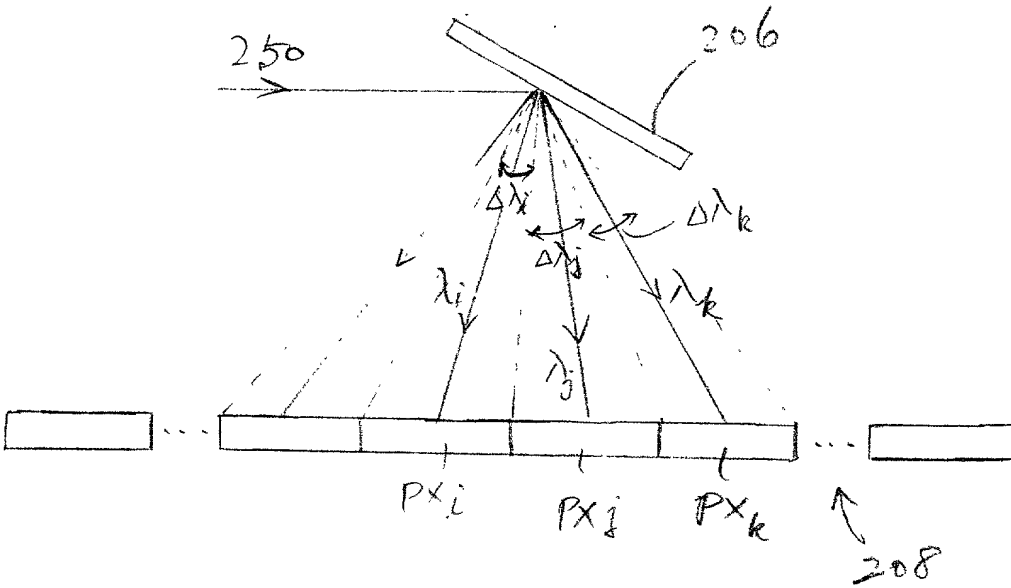
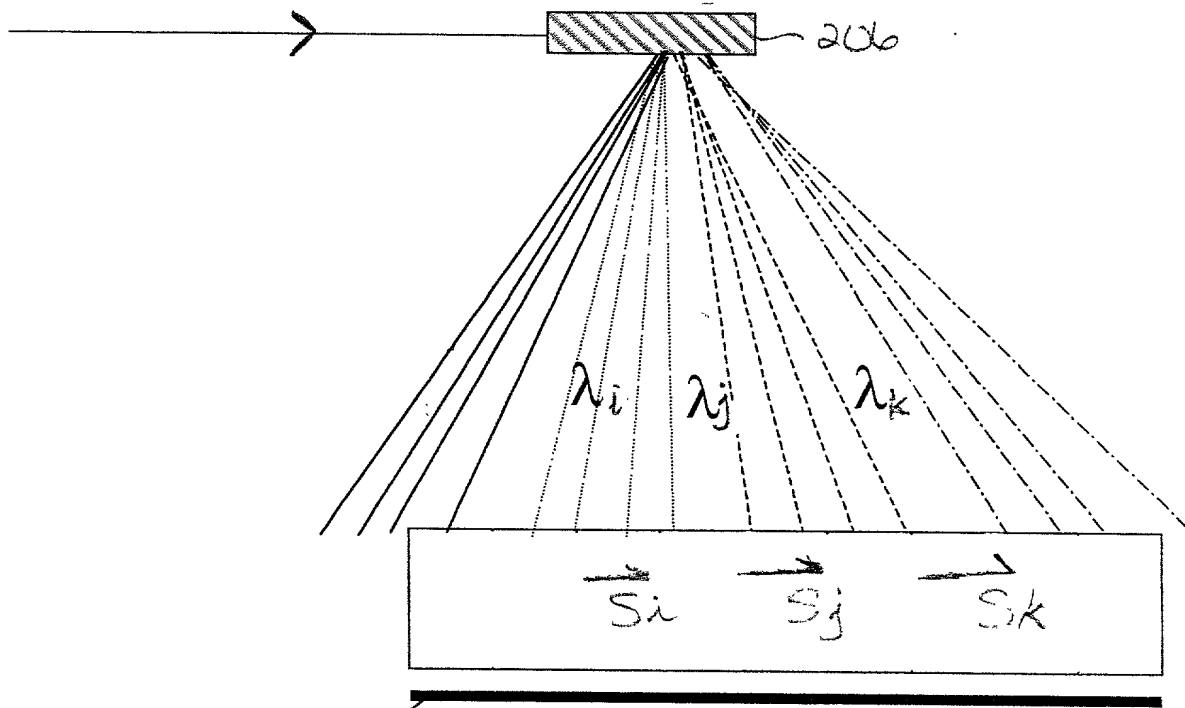


FIG. 3a



One pixel of the photo diode array

FIG. 3b

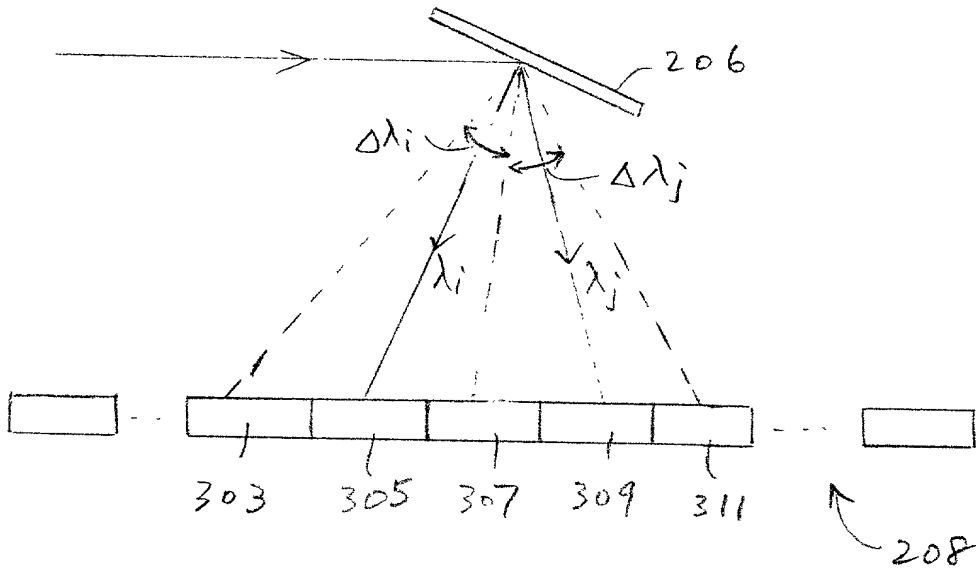
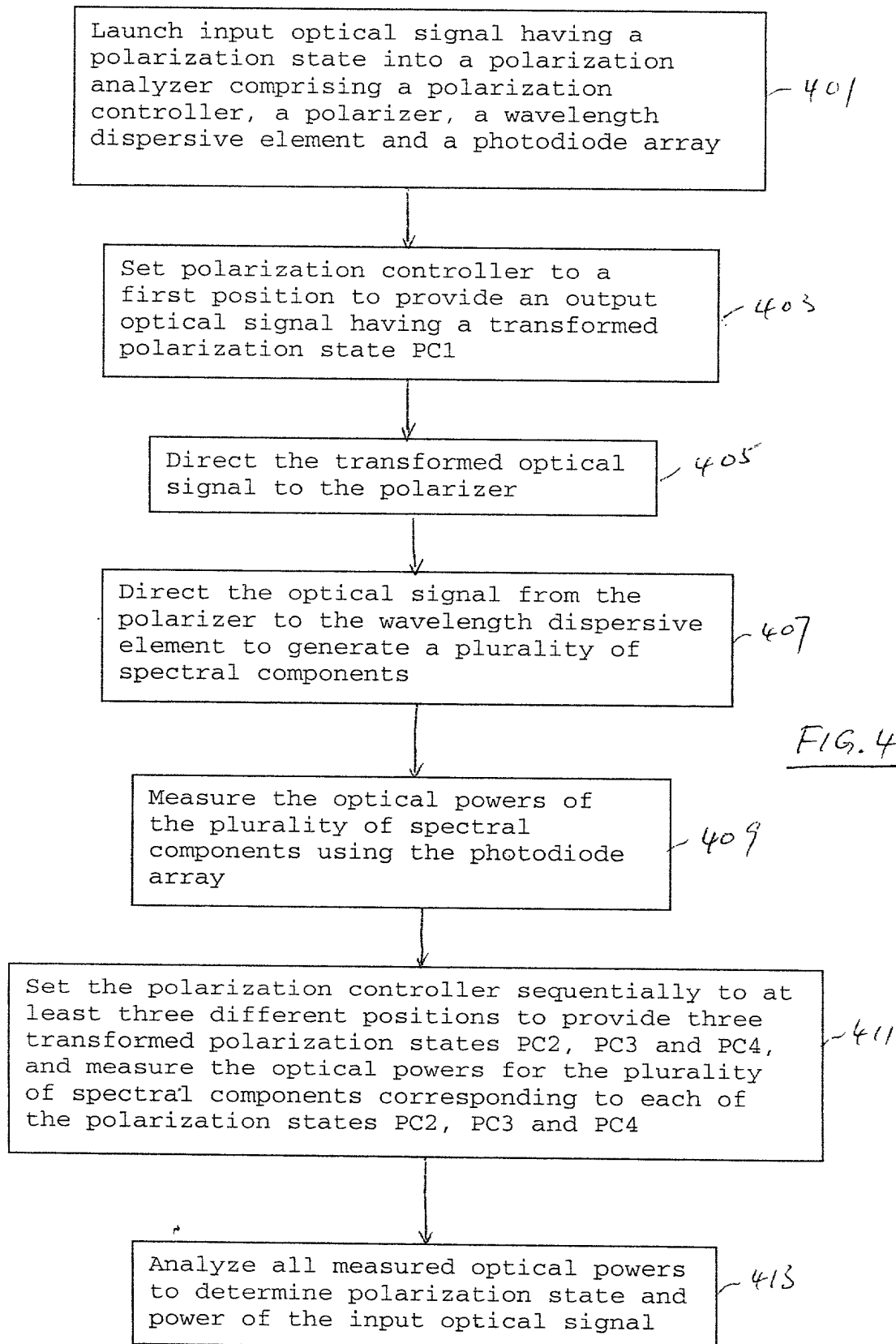


FIG. 3C



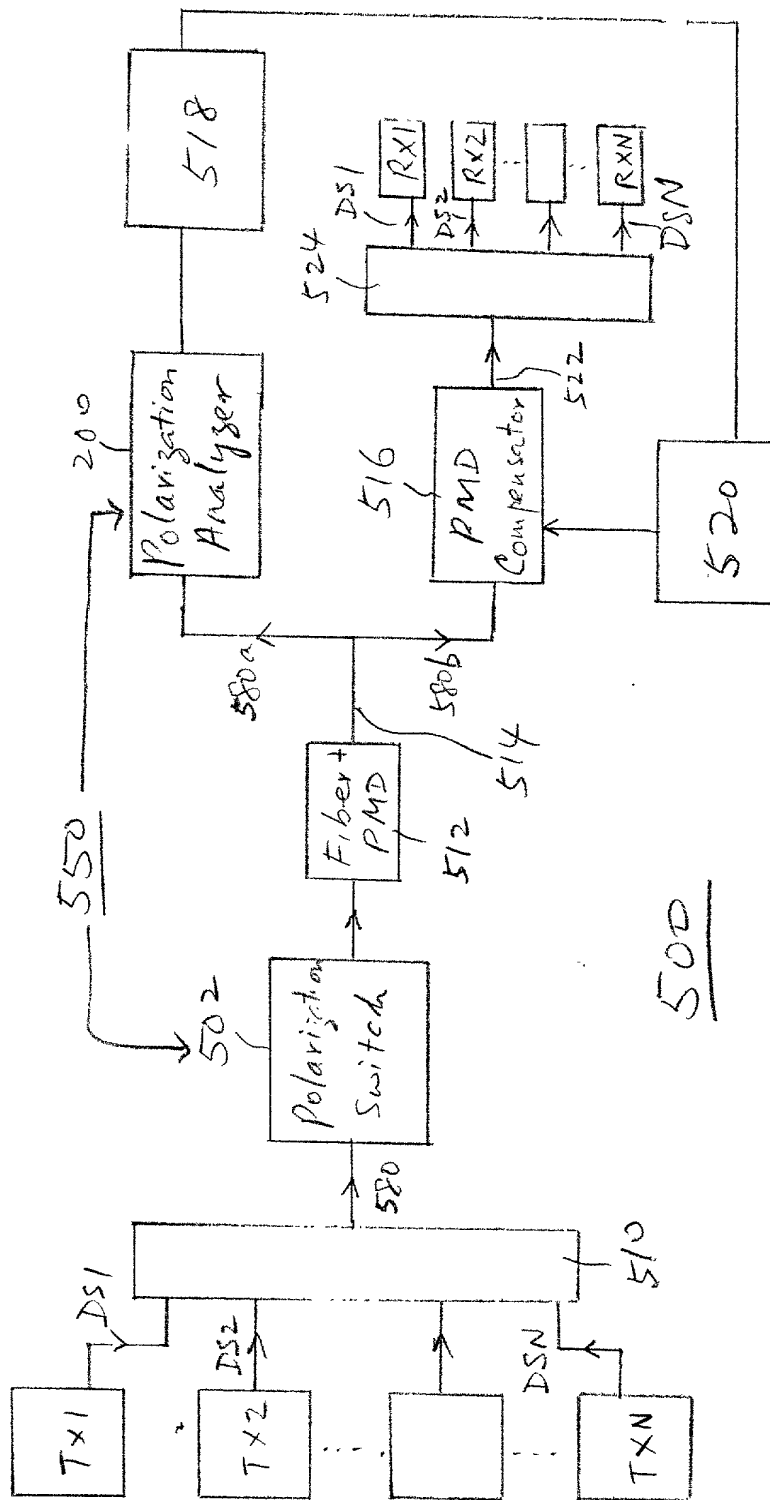


FIG. 5

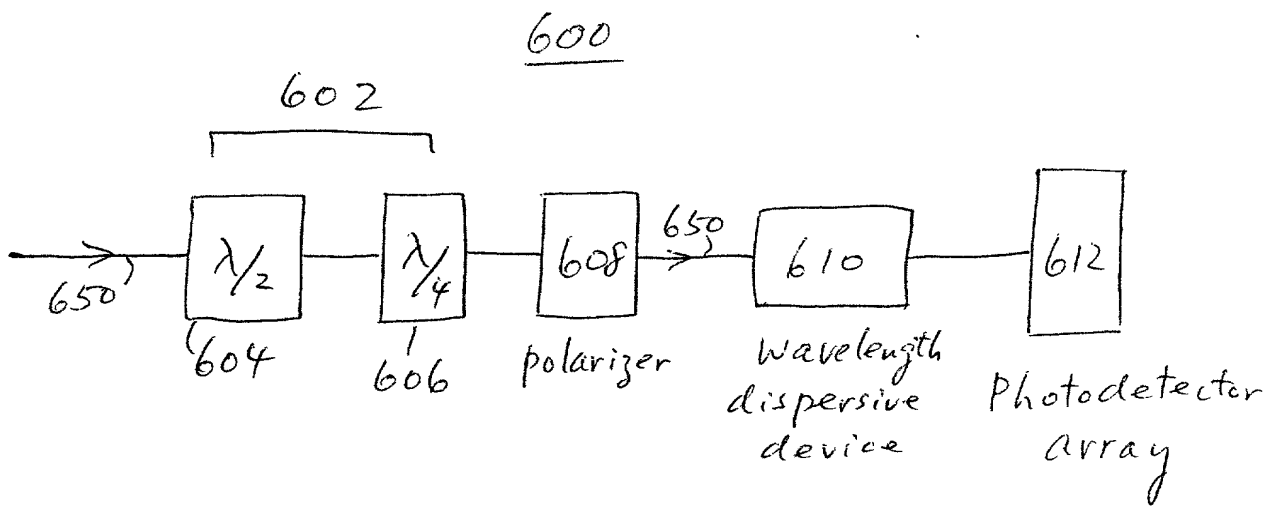


FIG. 6

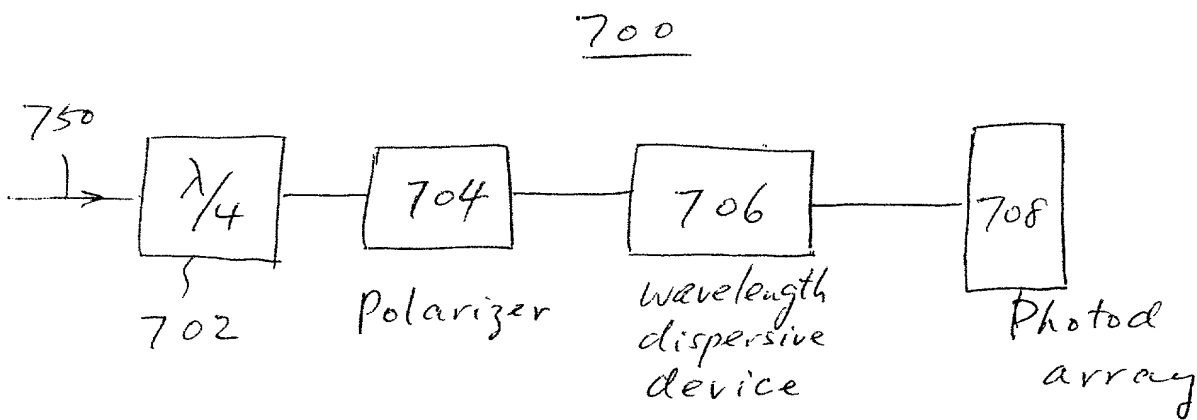


FIG. 7